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24 FEB 1988

From: Commander, Atlantic Division, Naval Facilities Engineering Command
To: Commander, Naval Facilities Engineering Command

Subj: POLLUTION CONTROL REPORTS FOR FY-89 IR PROJECTS

Ref: (a) COMNAVFACENGCOM 291949Z Jan 88

Encl: (1) PCR for IRP Remedial Action, MCB Camp Lejeune
(2) PCR for IRP Remedial Action, NAVSECGRUACT Sabana Seca

1. Enclosures (1) and (2) are forwarded as requested by reference (a). Both projects are expected to require O&M funds.

2. Our points of contact for Camp Lejeune and Sabana Seca are Cherryl Barnett and Jerry Wallmeyer, respectively.

J. R. BAILEY
By direction

Copy to:
CMC (w/ encl (1))
MCB Camp Lejeune (w/ encl (1))
NAVSECGRUACT Sabana Seca (w/ encl (2))
NAVSECGRUCOM (w/ encl (2))

Blind Copy to: (w/o encl)
114A (w/ encl)
11S
114 (w/ encl) ←
1148
09BS
Doc #22782/lac

ENVIRONMENTAL POLLUTION CONTROL REPORT (PCR)
 PROPOSED PROJECT REPORT
 EXHIBIT INFORMATION

MEDIA: CERCLAEFD: LANTNAVFACENGCOMUIC: M67001

PROJECT NO.:

 + PROJECT NAME: IRP REMEDIAL ACTION +

 FACILITY: MARINE CORPS BASE
 ADDRESS: CAMP LEJEUNE, NORTH CAROLINA
 AGENCY CONTACT: BARBARA HOWARD, MANAGEMENT ASSISTANT, AUTOVON 565-1892

FUND CMD: NAVFACAPPN: ERDHSTATUS: PP

INTERNAL PROJECT NUMBER: _____

 + COST OF POLLUTION CONTROL MEASURES IN THOUSANDS OF DOLLARS: +

FY	DESIGN	FUNDED	CONSTR	FUNDED
<u>89</u>	<u>15K</u>	<u>NO</u>	<u>150K</u>	<u>NO</u>
<u>90</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

TOTAL COST: 165K

 + AGENCY PROJECT SCHEDULE DATES +

DESIGN (START): JAN 89
 DESIGN (COMPLETION): AUG 89
 CONSTR (START): FEB 90
 CONSTR (COMPLETION): FEB 91
 FINAL COMPLIANCE: FEB 96
 REG FINAL COMPLIANCE:

 + CONGRESSIONAL AUTHORITY DATES: MCON +

 (MO / YEAR)

SCHEDULED:
 REQUESTED:
 RECEIVED:
 35% DESIGN COMPLETION

 + OTHER PCR DATES +

APPROVED:
 PREPARED: FEB 88
 REVISED:

 + INFO FOR NEESA USE +

POLLUTANT CATEGORY HAZD
 POLLUTANT SOURCE
 CORRECTIVE ACTION
 NAVFAC PROGRAM ELEMENT
 EPA CODE HIGH NOP ESDF PCS

PRIORITY
 VARIOUS LOCATIONS NO
 MAJOR REVISION
 LEGAL ACTION CODE
 LEGAL CITATION

Encl (1)

ENVIRONMENTAL POLLUTION CONTROL REPORT (PCR)
PROPOSED PROJECT REPORT
EXHIBIT INFORMATION

MEDIA: CERCLAEFD: LANTNAVFACENGCOMUIC: M67001

PROJECT NO.:

+++++
+ PROJECT NAME: IRP REMEDIAL ACTION +
+++++

+++++
+ 1. PROBLEM STATEMENT +
+++++

0001 GROUNDWATER CONTAMINATION BY VOCS HAS FORCED
0002 CLOSURE OF BASE WELLS IN THE HADNOT POINT
0003 INDUSTRIAL AREA.
0010 EXTENSIVE FIELD EFFORTS HAVE IDENTIFIED SOIL CONTAMINATION BY
0020 TCE IN THREE AREAS NOT INCLUDED IN THE CURRENT IR PROGRAM;
0030 OTHER VOC CONTAMINATION IS CONTRIBUTED BY SITE 22, THE
0040 INDUSTRIAL AREA TANK FARM.
0050

+++++
+ 2. REMEDIAL ACTION +
+++++

0001 A FOCUSED FS HAS RECOMMENDED 32 RECOVERY WELLS
0002 WITH BIOLOGICAL TREATMENT BY THE EXISTING BASE
0003 SEWAGE PLANT FOR CLEANUP OF SHALLOW GROUNDWATER.
0010 ALTHOUGH THE STUDY IS STILL IN DRAFT FORM, THIS ALTERNATIVE
0020 APPEARS TO BE THE MOST EFFECTIVE AND THE LEAST EXPENSIVE.
0030 RECOVERY OF FLOATING PRODUCT AT SITE 22 WILL BE ACCOMPLISHED
0040 BY THE LUST PROGRAM; ADDITIONAL PROJECTS WILL ADDRESS CLEANUP
0050 OF CONTAMINATED SOILS AND THE DEEPER AQUIFER IN THE HADNOT POINT
0060 INDUSTRIAL AREA.

+++++
+ 3. APPLICABLE STANDARDS +
+++++

0001 CERCLA SECTION 104; 40 CFR PARTS 141 AND 142
0002

+++++
+ 4. OTHER PCR INFORMATION +
+++++

0010 ONLY ONE OF THE FOUR VOC SOURCE AREAS WAS
0020 IDENTIFIED DURING THE IAS: SITE 22, THE INDUSTRIAL AREA
0030 TANK FARM. SITES 21, 24 AND 28, ALSO IN THE INDUSTRIAL
0040 AREA, ARE NOT BELIEVED TO BE ASSOCIATED WITH THIS VOC
0050 CONTAMINATION.